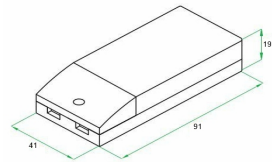


PART NUMBER	DESCRIPTION
LX-12V-1200-18D	220-240VAC / 12VDC 500mA Constant Voltage Dimmable LED Driver

ELECTRICAL CHARACTERISTICS

LX-12V-1200-18D	PARAMETER
INPUT VOLTAGE	220-240VAC
OUTPUT FREQUENCY	50/60Hz
OUTPUT VOLTAGE	12VDC ± 1V
OUTPUT POWER	6W
OUTPUT CURRENT	500mA
POWER FACTOR	>0.95
EFFICIENCY	>85%
DIMMING METHODOLOGY	Triac (Leading Edge & Trailing Edge)
DIMENSION	94 X 41 X 19 (mm)

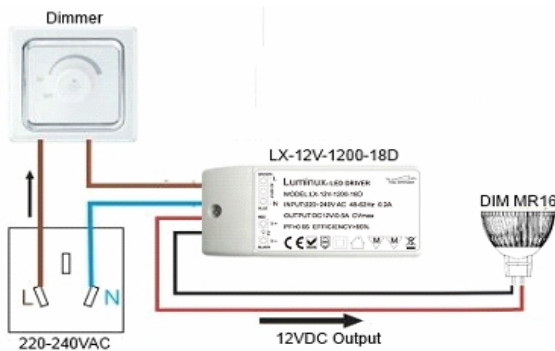


Driver work with all color of standard and custom 12VDC LED light sources
 Electrical characteristics at 25° ambient temperature
 Protection against short circuit and thermal overload

ENVIRONMENTAL RATING

LX-12V-1200-18D	PARAMETER
Operating Temperature	-30°C + 45°C
Storage Temperature	-40°C + 70°C
Relative Humidity	5% - 90%

DIMMER CONNECTION DIAGRAM



Note: The dimmable function applies to dimmable LED modules only. Please consult with your LED Module suppliers.
 Warranty: 1 year warranty under normal usage. Any misuse and abuse usage will void the warranty.

